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DEC 18 2006 &

Dkt. 71511/RSM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Heung Nam HAN, Chang Gil LEE, and Cang Joon KIM

Serial No.: 10/717,334 Group Art Unit: 1725

Filed: November 18, 2003 Examiner: L. Edmondson

FOR : PROBE FRICTION SHEET WELDING METHOD

1185 Avenue of the Americas New York, New York 10036 December 14, 2006

Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

PETITION TO WITHDRAW HOLDING OF ABANDONMENT OR IN THE ALTERNATIVE, PETITION FOR REVIVAL

This Petition is submitted in response to a November 27, 2006 Notification Of Abandonment concerning the above-identified application, in which this application was deemed abandoned by failure to respond to a March 13, 2006 Office Action of the U.S. Patent and Trademark Office. Accordingly, this Petition is being promptly filed.

As: (1) the March 13, 2006 Office Action was never received; (2) applicants did not wish the application to be abandoned; and (3) a telephone conference with Examiner L. Edmonson on December 14, 2006 confirmed that a Petition would have to be filed to withdraw the holding of Abandonment, applicants attach the following Exhibits as the showing to

Applicants: Heung-Nam HAN et al.

U.S. Serial No. 10/717,334

U.S. Filing Date: November 18, 2003

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establish the nonreceipt of the Office Action:

Exhibit A - Declaration of Richard S. Milner; and

Exhibit B - Declaration of Mark Lazarow.

As required by MPEP \$711.03(c), applicants respectfully submit that these Exhibits include: (1) the statement by the practitioner, Richard S. Milner, that the Office Action was not received by the practitioner; (2) the statement by the practitioner that the practitioner searched the file jacket and docket records and that the search indicates that the Office Action was not received; and (3) a copy of the docket records where the non-received Office Action would have been entered had it been received and docketed.

Accordingly, applicants respectfully request that the holding of abandonment be withdrawn and that the period for response to the Office Action be reset without any petition fee or other fee being required, since applicants were not at fault, having not received the Office Action or been aware of its issuance until receipt of the November 27, 2006 Notification Of Abandonment.

In the alternative should the U.S. Patent and Trademark Office deem that a Petition For Revival be required, applicants hereby petition for such relief and authorize the fee in connection therewith be charged to Deposit Account 03-3125.

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No fee is deemed necessary in connection with the filing of this Petition. However, in the event any additional fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

Respectfully submitted,

I hereby certify that this paper is being deposited this date with the U.S. Postal Service as first class mail addressed to: Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Reg. No. 33,970

Date

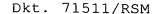
Richard S. Milner

Registration No. 33,970 Attorney for Applicants

Cooper & Dunham LLP

1185 Avenue of the Americas New York, New York 10036

(212) 278-0400





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Heung Nam HAN, Chang Gil LEE, and Sung Joon KIM Applicants:

10/717,334 Group Art Unit: 1725 Serial No.:

November 18, 2003 Examiner: L. Edmondson Filed

For PROBE FRICTION SHEET WELDING METHOD

> 1185 Avenue of the Americas New York, New York December 14, 2006 10036

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

DECLARATION OF RICHARD S. MILNER

I, Richard S. Milner, hereby declare that:

- 1. I am currently, and have been since 1998, a partner at the firm of Cooper & Dunham LLP, 1185 Avenue of the Americas, New York, New York 10036 ("Cooper & Dunham"), and have been admitted to practice before the United States Patent and Trademark Office ("USPTO") since 1989.
- 2. I have responsibility for the above-identified application, which I filed on November 18, 2003.
- 3. As the practitioner responsible for this application, I have no recollection of having received the Office Action from the USPTO prior to receiving the Notification Of Abandonment on November 30, 2006. A copy of the Notification is attached as

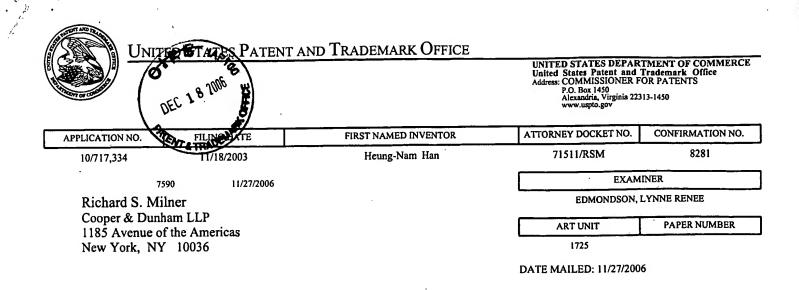
Exhibit 1.

4. As the practitioner responsible for this application, I have also searched the file jacket and docket records and my search indicates that no Office Action was received prior to receiving the Notification Of Abandonment on November 30, 2006.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: December 14, 2006

Richard S. Milner



Please find below and/or attached an Office communication concerning this application or proceeding.

OTES 4						
DEC 1 8 2006 8 2424/	1 71511	RSM				
	Application No.	Applicant(s)				
TRADENIA MARCO	10/717,334	HAN ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	Lynne Edmondson	1725 P CENT	-			
The MAILING DATE of this communication app			Idress			
This application is abandoned in view of:						
1. ☑ Applicant's failure to timely file a proper reply to the Office letter mailed on 13 March 2006. (a) ☐ A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on DOCKET CLERK (b) ☐ A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.						
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ⊠ No reply has been received.	Detition to Rev	ive: 1/27	107 in			
2. Applicant's failure to timely pay the required issue fee an from the mailing date of the Notice of Allowance (PTOL-8		the statutory period	d of three months			
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).						
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$	The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) ☐ No corrected drawings have been received.						
The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.						
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.						
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.						
7. The reason(s) below:						

Lynne Edmondson Primary Examiner Art Unit: 1725

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20061122

Dkt. 71511/RSM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Heung Nam HAN, Chang Gil LEE, and Sung Joon KIM

Serial No.: 10/717,334 Group Art Unit: 1725

Filed: November 18, 2003 Examiner: L. Edmondson

For : PROBE FRICTION SHEET WELDING METHOD

1185 Avenue of the Americas New York, New York 10036 December 14, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

DECLARATION OF MARK LAZAROW

- I, MARK LAZAROW, hereby declare that:
- 1. I am currently, and have been since December 12, 2005, employed at Cooper & Dunham LLP as a docketing clerk, and since December 19, 2005 have been in charge of the docketing department.
- 2. Since the start of my employment at Cooper & Dunham, each person employed in our docketing department has been trained to follow, and to my knowledge follows, our procedures for processing mail received from the United States Patent and Trademark Office ("PTO"), as described below.
- 3. At least during my employment at Cooper & Dunham LLP, it has been, and is, the procedure of the docketing department to obtain all mail received from the PTO directly from the Cooper

- & Dunham mailroom as soon as the mail is received from the Post Office. Such mail is processed by our docketing department in the manner described below on the same day or, if the mail is received late, on the next business day.
- For each item of mail received from the PTO, the procedure of 4. our docketing department is as follows: (a) stamp the date of receipt of the item on the first page of the item; (b) identify the attorney responsible for handling prosecution of the application, and, if the attorney is not the addressee of the item of mail, write the initials of the attorney who is responsible at the top-right corner on the first page of the item; (c) make a photocopy of at least the first page of the item and place the photocopy in the hard copy files of the docketing department; (d) determine the type of action of the item received and enter the action type in the docket record for the corresponding application in our computer docketing system; (e) determine the due date of any action that must be taken, such as responding to an Office Action, and if any such actions are required, enter in the docket record the due dates for the corresponding actions; and (f) place the item directly in the in-tray of the appropriately identified attorney.
- 5. Attached hereto as **Exhibit 1** is a copy of a printout from our computer docketing system of our docket record for the subject application.
- 6. As shown in Exhibit 1, a number of actions were docketed in connection with the subject application, including an entry for the August 22, 2005 Office Action received from the PTO and the corresponding due date entered by the docketing

department as November 22, 2005 ("22NO2005"). Also shown is the date the Response to the Office Action was submitted to the PTO, that is, December 21, 2005 ("21DE2005"). The only other document received from the PTO after the August 22, 2005 Office Action for the subject application is the November 27, 2006 Notice Of Abandonment. The corresponding due date for a "PETITION TO REVIVE" was entered by the docketing department as January 27, 2007 ("27JA2007").

- 7. As shown in Exhibit 1, no actions were docketed by the computer docketing system as being due in 2006 before receipt of the November 27, 2006 Notice Of Abandonment in connection with the subject application.
- 8. Under my instructions and supervision, our docketing department's hard copy files (described in Paragraph 4 herein) for at least the period between March 13, 2006 and April 13, 2006, were searched for the March 13, 2006 Office Action that was purportedly mailed from the PTO in connection with the subject application. The March 13, 2006 Office Action was not found amongst these pages.
- 9. In my employment at Cooper & Dunham, I do not recall an instance where a substantive Office Action from the Patent Office has taken longer than thirty days from the mailing date to be received by the law firm.
- 10. Attached hereto as **Exhibit 2** is a copy of a printout from our computer docketing system indicating all of the dockets which had a due date of June 13, 2006.
- 11. Each entry includes an "Action Description" which indicates

the reason for the entry. Entries for a response to a United States Patent and Trademark Office ("USPTO") Office Action are entered into our computer docketing system with the "Action Description" of "RESPONSE DUE".

12. As shown on the printout, no response to a USPTO Office Action for this application ("App. No. 10/717,334") was indicated as being due on June 13, 2006.

Based on the above, it is my belief that Cooper & Dunham LLP never received the March 13, 2006 Office Action from the USPTO in connection with the subject application since an entry for the response date of June 13, 2006 for the Office Action would have been entered in this application's computer docketing record and would have appeared as an entry in Exhibits 1 and 2, and a copy of the first page of the Office Action would have been located in our hard-copy files.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: December 14, 2006

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Patent Information Print

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Docket No
Country
Case Type
Relation Type
Filing Type
Filing No
Attorney
Agent
Client\Division
Current Owner
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First Filing Dt
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71511 United States REGULAR CASE TYPE ORIGINAL OR PATENT CASE NATIONAL CASE

RICHARD S. MILNER

SC HONG KONG PATENT AND LAW HONG & LEE & PARTNERS INTERN

Filed 18NO2003

Application # Application Dt Patent No Grant Dt
Publication # Publication Dt Assigned Expiration Dt Conv Type Tax Base Dt Next Tax Dt Associate Oper Grp Ag Ref No Verified Customer Create Dt Update Dt Update Tm Update User Update Type

10/717334 18NO2003

2005-0072832A1 07AP2005 ASSIGNMENT RECORDED

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Action Act Due Date Taken Dt DeadLn Dt	10mo FOREIGN FILING REMINDE 18SE2004		Dt Atty Atty	
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Action Act Due Date Taken Dt DeadLn Dt	12mo FOREIGN FILING DEADLINE 18NO2004		Dt Atty Atty	
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Response to 1st OA filed

Comp Dt

Resp Atty #1

10JE2005 Taken Dt Resp Atty #2 DeadLn Dt Reponse 2nd OA filed Comp Dt Action Resp Atty #1 Resp Atty #2 Act Due Date 21DE2005 Taken Dt DeadLn Dt NOTICE OF ABANDONMENT Action Comp Dt Resp Atty #1 Resp Atty #2 Act Due Date 27NO2006 Taken Dt DeadLn Dt Action FILING RECEIPT RECEIVED Comp Dt Resp Atty #1 Resp Atty #2 Act Due Date 23FE2004 Taken Dt DeadLn Dt

Inventors

Inv Name

HEUNG NAM HAN, et al>

Assigned

Title

Title

IMPROVEMENT IN PROBE FRICTION SHEET WELDING METHOD

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LE REPORT Attorney CHRISTOP CHRISTOP DONALD S DONALD S. GARY J. GARY J. GARY J. GARY J. IVAN S. IVAN S. IVAN S. IVAN S. JOHN P.	P. P
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